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UCT-002
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: TIMOTHY HLA ET AL)
Serial No.: 09/651,846) Group Art Unit: 1635
Filed: August 31, 2000) Before the Examiner:
For: METHOD FOR REGULATING) Schmidt, M.
ANGIOGENESIS)

GENETIC SEQUENCE SUBMISSION STATEMENT VERIFYING IDENTICAL PAPER
AND COMPUTER READABLE COPY

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

I hereby state each computer readable form submitted in this application is the same as the "Sequence Listing" to which it is indicated to relate.

If any there are any additional charges with respect to this Genetic Sequence Submission Statement Verifying Identical Paper and Computer Readable Copy, for Biotechnology Invention Containing Nucleotide and/or Amino Acid Sequence, please charge them to Deposit Account No. 06-1130 maintained by Applicants' attorney.

Respectfully submitted,

CANTOR COLBURN LLP

By: Karen A. LeCuyer
Karen A. LeCuyer
Registration No. 51,928

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Applicant: TIMOTHY HLA ET AL)
Serial No.: 09/651,846)
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ANGIOGENESIS)

Group Art Unit: 1635
Before the Examiner:
Schmidt, M.

SUBSTITUTE GENETIC SEQUENCE SUBMISSION IN ACCORDANCE WITH
37 C.F.R. § 1.825

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Substitute sheets of the DNA sequence listing and a substitute copy of the computer readable form of the DNA sequence listing for the above-referenced case are submitted herewith.

The sequence listing has been amended to add the DNA sequences for the EDG-1 and EDG-3 genes as SEQ ID NOs:9 and 10. No new matter is added by the submission of the substitute DNA sequence listing. Support for the addition of the EDG-1 and EDG-3 gene sequences can be found in the reference Lee, Menq-Jer, et al., Cell, Vol. 99, 301-312 (1999) which was incorporated by reference. The sequences identified by the names EDG-1 and EDG-3 were well known in the art at the time of the invention. The substitute DNA sequence listing in paper and computer readable form includes both the previously submitted data and the new data.

Respectfully submitted,

CANTOR COLBURN LLP

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Registration No. 51,928

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